

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Attention: Application Branch

HOGAN et al.

Atty. Dkt. 4009-3

Serial No. 09/933,133

Filed: August 21, 2001

Date: November 21, 2001

METHOD AND APPARATUS FOR LOCATION AREA UPDATING IN CELLULAR COMMUNICATIONSAssistant Commissioner for Patents
Washington, D.C. 20231The attached completes filing of the above-identified patent application:

- ☒ **Signed Rule 63 Declaration alone**, ☐ Copy of Declaration from prior application alone, OR
☐ Signed Declaration plus attached copy of originally filed specification/drawings.
☒ **NOTICE TO FILE MISSING PARTS OF APPLICATION FILING DATE GRANTED** form.
☒ **Record the attached assignment and return to the undersigned.**
☒ **Attached is a Power of Attorney.**
☐ Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:
- | Application Number | Country | Day/Month/Year Filed |
|--------------------|---------|----------------------|
|--------------------|---------|----------------------|

respectively.

- ☐ Certified copy(ies) of foreign application(s) is/are attached.
☐ Certified copy(ies) filed on _____ in prior application no. _____, filed _____.
☐ Applicant claims "small entity" status. ☐ "Small entity" statement attached.
☐ Please enter the attached and/or below preliminary amendment prior to calculation of filing fee.
☐ Also attached: ☐ **Information Disclosure Statement**; ☐ **Nucleotide and/or Amino Acid Sequence Submission**; ☐ **Other**:

Fees due are calculated below:

| | | | | | | |
|--|----|--------|----|------|----|--------------------|
| Basic filing fee | | | | | \$ | 740.00 |
| Total Effective claims | 49 | - 20 = | 29 | x \$ | | 522.00 |
| Independent claims | 7 | - 3 = | 4 | x \$ | | 336.00 |
| If any proper multiple dependent claims now added for first time, add \$280.00 (ignore improper) | | | | | | \$ 0.00 |
| FILING FEE | | | | | | \$ 1,598.00 |
| Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$400.00/2 months; \$920.00/3 months; \$1440.00/4 months) | | | | | | \$ 0.00 |
| Surcharge (\$130.00) if Declaration or filing fee first now submitted | | | | | | \$ 130.00 |
| English translation of specification and claims (\$130.00) | | | | | | \$ 0.00 |
| FIRST SUBTOTAL | | | | | | \$ 1,728.00 |
| If "small entity," enter half (1/2) of subtotal and subtract | | | | | | -\$ 0.00 |
| SECOND SUBTOTAL | | | | | | \$ 1,728.00 |
| Assignment Recording Fee (\$40.00) | | | | | | \$ 40.00 |
| TOTAL FEE DUE | | | | | | \$ 1,768.00 |
| Check enclosed (Pre-Bill)* | | | | | | \$ 1,722.00 |
| Check enclosed (non Pre-Bill)* | | | | | | \$ 46.00 |
| TOTAL FEE ENCLOSED | | | | | | \$ 1768.00 |

Any future submission requiring an extension of time is hereby stated to include a petition for such time extension. The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**. A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.

By Atty: John R. Lastova, Reg. No. 33,149

Signature: 



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/933,133 | 08/21/2001 | William Damian Hogan | 2380-465 |

CONFIRMATION NO. 4946

FORMALITIES LETTER



OC000000006590245

NIXON & VANDERHYE P.C.
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Arlington, VA 22201

Date Mailed: 09/21/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$842.
 - \$522 for 29 total claims over 20.
 - \$320 for 4 independent claims over 3.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1682.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

11/23/2001 BMRUYEN1 00000013 09933133
02 FC:101 740.00
03 FC:103 522.00
04 FC:102 336.00
05 FC:105 130.00